HYDROLOGIC SERVICE AREA (HSA) **NWS FORM E-5** U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO (11-88)NATIONAL WEATHER SERVICE San Angelo, Tx (PRES. BY WSOM E-41) REPORT FOR: MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS MONTH YEAR August 2000 **SIGNATURE** TO: **Gregory K. Waller** Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service In Charge of HSA 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283 DATE September 8,2000

cant rises, record low stages, ice conditions

[X] No flood stages were reached in this HSA for the month above.

When no flooding occurs, include miscellaneous river conditions,

cover, droughts, and hydrologic products issued (WSOM E-41).

August of 2000 resembled August of 1999 as little rain fell during the month. A dominating ridge of high pressure kept a lid on precipitation. Only isolated showers late in the month, mainly over the Heartland, the Northwest Hill Country, and the Northern Edwards Plateau, provided in break in the very warm temperatures that persisted all month long.

August was the driest on record for both San Angelo and Abilene. No rain fell at San Angelo Regional Airport. Normal Rainfall for San Angelo in August is 1.93 inches. Year to date, San Angelo has received 7.32 inches of rain, which is 5.45 inches below normal. Also, no rain fell at Abilene Regional Airport. Normal rainfall for Abilene is 2.80 inches. Year to date, Abilene has received 10.22 inches of rain, which is 5.95 inches below normal. All of the San Angelo HSA received below normal rainfall for August. Abilene recorded the 6th warmest August on record. San Angelo recorded the 12th warmest August on record. Needless to say, drought conditions have worsened significantly across the area.

Soil moisture remains very dry, reservoirs are WELL below conservation levels, and the threat of flooding remains low.

Significant Cooperative Rainfall Amounts:

Brady 0.21 Fort McKavett 0.43 Junction 4SSW 0.51 Mason 0.19

River Products issued this month:

River Summary: 31 (LBBRVASJT)